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Patent and Trademark Office; US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. DECLARATION FOR Samuel N. Hansen First Named Inventor UTILITY OR DESIGN COMPLETE IF KNOWN PATENT APPLICATION Application No. Filing Date ☐ Declaration □ Declaration Group Art Unit submitted after submitted with or Examiner Name initial filing initial filing As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (only if one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: CYCLONE SEPARATOR WITH VACILLATING DEBRIS INHIBITOR (Title of the Invention) the specification of which is attached hereto X was filed on ______, as United States Application Number or PCT International Application Number: _____ and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. Certified Copy Attached Foreign Filing Date Country Prior Foreign Application Number(s) YES Not Claimed (MM/DD/YY) Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below. Additional provisional application Filing Date (MM/DD/YY) Application Number (s) numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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Patent and Trademark Office; US DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DECLARATION - Utility Or Design Patent Application Thereby claim the benefit under Title 35, United States Code \$120 of any United States application(s) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the matter provided by the first paragraph of Title 35, United States Code \$112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. Parent Filing Date PCT Parent **U.S Parent Application** (if applicable) (MM/DD/YYYY) Number Number Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Place Customer Number Bar Code Registered practitioner(s) name/registration number listed below Label Here Registration No. Name Registration No. Name 37,118 Mark A. Davis 22,360 John E. McGarry 42,228 G. Thomas Williams 24,900 H. Lawrence Smith I.F 43,977 Donald J. Wallace 33,356 Joel E. Bair Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. or Correspondence Address below Direct all correspondence to Customer Number 20915 or Bar Code Label John E. McGarry, Reg. No. 22,360 Name McGarry Bair LLP 171 Monroe Avenue, NW, Suite 600 Address Grand Rapids, Michigan 49503 City, State, Zip 616-742-1010 Fax 616-742-3500 Telephone I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. A petition has been filed for this unsigned inventor. Name of Sole or First Inventor Family Name or Surname Given Name (first and middle [if any]) Hansen Samuel N. Dated 1/21 Inventor's Signature US Citizenship US Country State MI Jenison Residence: City 1660 Broadview Drive Post Office Address US Country 49428 Zip State MI Jenison City Additional inventors are being named on the 1 supplemental additional inventor(s) sheet(s) PTO/SB/02A attached hereto.

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Approved for use through 6/30/98. OMB 0651-0032 + Please type a plus sign in this box: Patent and Trademark Office: US DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A petition has been filed for this unsigned inventor Name of Inventor Family Name or Sumame Given Name (first and middle [if any]) McDowell David E. Dated Jan. 23 ZOOZ アプラ Inventor's Signature Citizenship US Country MI State Grand Rapids Residence: City 7425 Lime Hollow Drive, S.E. Post Office Address US Country 49546 Zh M State Grand Rapids City A petition has been filed for this unsigned inventor Name of Inventor ... Family Name or Sumame Given Name (first and middle (if any)) : Swertz Lindsay Michelle Dated Į,Ī Inventor's Signature US Ü Citizenship. US MI Country State Rockford Residence: City J 4211 Kroes Street, N.E. <u>-</u> Post Office Address US . E 49341 Country Zip M State Rockford . City A petition has been filed for this unsigned inventor Name of Inventor Family Name or Surname -4 Given Name (first and middle (if any)) TŲ. Dated Inventor's Signature Citizenship Country ľЦ State Residence: City Post Office Address Country Zip State City A petition has been filed for this unsigned inventor Name of Inventor Family Name or Surname Given Name (first and middle [if any]) Dated Inventor's Signature Citizenship Country State Residence: City Post Office Address CORRECTY Zip State City A petition has been filed for this unsigned inventor Name of Inventor Family Name or Surname Given Name (first and middle [if any]) Inventor's Signature Citizenship Country State Residence: City Post Office Address

> Page 3 of 3 Declaration (S. Hansen McDowell Swartz) (G0050241).DOC

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